

Materials List for:

The Use of Mouse Mammary Tumor Cells in an In Vitro Invasion Assay as a Measure of Oncogenic Cell Behavior

John A. Schmidt¹, Janice E. Knepper¹

¹Department of Biology, Villanova University

Correspondence to: John A. Schmidt at john.a.schmidt@villanova.edu

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Materials

Name	Company	Catalog Number	Comments
24-well plates	Corning	353504	
Antibiotic-Antimycotic (100x)	ThermoFisher	15240062	
BALB/c mice			
Cell Culture Incubator			
Cell Culture Treated Flasks			
Clinical centrifuge			
Cotton swab	Puritan	25-806	
Crystal Violet	Sigma Aldrich	C0775	
Distilled water			
DMEM	ThermoFisher	10566-016	high glucose, GlutaMAX
Ethanol			
FBS	Sigma Aldrich	F2442-500ML	
Forceps			
Glass Slide	VWR	16004-422	
HBSS	ThermoFisher	14025076	no calcium, no magnesium
Hemocytometer			
Imersion oil			
Invasion Chambers (24-well)	Corning	354480	Cat. #354481 for 6-well
Light Microscope			
Lipofectamine Transfection Reagent			
Paraformaldehyde	Sigma Aldrich	P6148	
PBS			
Scalpel, disposable			#11
shRNA			
Sterile Transfer pipet			
Trypsin-EDTA	ThermoFisher	25200056	